



State of California
Gavin Newsom,
Governor



California Environmental
Protection Agency

Jared Blumenfeld
*Secretary of the
Environment*



State Water Resources
Control Board
E. Joaquin Esquivel,
Chair

Regional Water Quality
Control Board,
Central Valley Region
Karl Longley, Chair

Contact:

Alan M. Buehler
Central Valley Regional
Water Quality Control
Board

(916) 464-4615

alan.buehler@
waterboards.ca.gov

PUBLIC NOTICE:
Proposed Remediation

FORMER 1ST STOP
248 BRIDGE STREET, YUBA CITY, SUTTER COUNTY
Case #510105
GeoTracker Global ID:
T0610154002

The Central Valley Regional Water Quality Control Board (Central Valley Water Board) invites public comment on the proposed remediation at the 1st Stop underground storage tank (UST) case, located at 248 Bridge Street in Yuba City, CA (Site). A map showing the Site investigation area and the current remaining extent of petroleum impact to groundwater is attached as Figure 1.

PUBLIC COMMENT PERIOD:

16 October 2020 through 16 November 2020 (30 days)

CASE SUMMARY:

The Site is located on the southeast corner of Bridge Street and Yolo Street, in downtown Yuba City. Former 1st Stop is an active gas station and convenience store, with two fuel USTs located along the northeast edge of the Site.

In January and February 2004 four USTs and approximately 710 tons of petroleum impacted soil were removed from the Site. Subsequently a UST Unauthorized Release (Leak)/Contaminated Site Report was filed with the County.

To-date, a total of 19 groundwater monitoring wells have been installed to assess the extent of impact to groundwater as a result of the Site petroleum release. Since 2005, several remedial actions have been taken in an effort cleanup the Site. Soil vapor extraction was implemented in 2005 and 2010 which applies a vacuum to the subsurface to pull petroleum hydrocarbons out of soil and groundwater. These efforts removed a total of 28 pounds (approximately 5 gallons) of hydrocarbons from beneath the Site. In 2009 and 2010 approximately 26 gallons of free product (pure fuel floating on top of groundwater) was removed from the subsurface via Site wells.

Currently the Responsible Party proposes to conduct an ozone injection pilot test on the northeast side of the Site to assess remedial effectiveness at the Site. Small amounts of ozone will be injected in groundwater beneath Yolo Street over a 120-day period to destroy gasoline contaminants present in the groundwater. During the course of the pilot test, groundwater conditions will be monitored for remedial effectiveness and water quality assurance.

FOR MORE INFORMATION

Additional information is available on the State Water Resources Control Board GeoTracker website at <http://geotracker.waterboards.ca.gov/> and the case file, which is available for review at the Central Valley Water Board office in Rancho Cordova. To make an appointment for a file review, please call (916) 464-3291.

Please contact Alan M. Buehler with the Central Valley Water Board if you have any comments/questions regarding the 1st Stop release, the cleanup activities at the site, or any of the information in this Fact Sheet:

Alan M. Buehler
Central Valley Regional Water Quality Control Board
11020 Sun Center Drive, Suite 200
Rancho Cordova, CA 95670
(916) 464-4615
alan.buehler@waterboards.ca.gov

Notice to the Hearing Impaired

TDD users can obtain information about the Site by using the California State Relay Service (800) 735-2929 to reach the Public Participation Specialist. Ask them to contact the Central Valley Water Board at (916) 464-3291 regarding the proposed remediation for the 1st Stop release.

Attachments:

Figure 1 – Site Map showing the current remaining extent of petroleum impact to groundwater above water quality objectives

Figure 1

